

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C03C3/087 C03C4/02 C03C4/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C03C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 849 233 A (NIPPON SHEET GLASS CO LTD) 24 June 1998 (1998-06-24) page 4, line 38 - line 42 example 12	1-14
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 16, 8 May 2001 (2001-05-08) - & JP 2001 019471 A (CENTRAL GLASS CO LTD), 23 January 2001 (2001-01-23) abstract; example 2	1-14
X	EP 0 842 906 A (NIPPON SHEET GLASS CO LTD) 20 May 1998 (1998-05-20) page 3, line 40 - line 42; example 7	1-14

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

11 October 2005

Date of mailing of the international search report

18/10/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Somann, K

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0849233	A	24-06-1998	JP 10182183 A US 5998316 A	07-07-1998 07-12-1999
JP 2001019471	A	23-01-2001	NONE	
EP 0842906	A	20-05-1998	DE 69701215 D1 DE 69701215 T2 JP 10139475 A US 5952255 A	02-03-2000 13-07-2000 26-05-1998 14-09-1999